| <br> | ••• | laims |  |
|------|-----|-------|--|
|      |     |       |  |

| Application/Control No. | Applicant(s)/Patent under Reexamination |  |  |  |  |  |  |  |
|-------------------------|---|--|--|--|--|--|--|--|
| 10/606,981              | VAISHYA ET AL.                          |  |  |  |  |  |  |  |
| Examiner                | Art Unit                                |  |  |  |  |  |  |  |
| Brian T. Pendleton      | 2615                                    |  |  |  |  |  |  |  |

✓ Rejected= Allowed

- (Through numeral)
Cancelled
+ Restricted

Non-Elected
I Interference

A Appeal
O Objected

|  |          | ᆫ        | Щ        |   |            |          |          | ,            |          | L        |  |
|--|----------|----------|----------|---|------------|----------|----------|--------------|----------|----------|--|
| Claim Date                                       |          |          |          |   |            |          |          |              |          |          |  |
|  |          | ⊢        |          | 10.0                                    |            | ٤٥٤      | _        | _            | ,        | $\dashv$ |  |
| Final  | Original | 8/19/06  | 3/4      |   |            |          |          |              |          |          |  |
| <u> </u>   | 1        | J        | V        | ۲v                                      | ~          | Н        | $\vdash$ |              |          | Н        |  |
| $\vdash$   | 2        | 1        | 17       | 1                                       | Н          | Н        |          |              | -        | Н        |  |
| <del>                                     </del> | 3        | Ì        | H        | H                                       | Н          | Н        | _        |              | -        | М        |  |
| ┢  | 4        | i        | Н        | Н                                       | _          | Н        | _        | -            | _        | Н        |  |
|  | 5        | j        | 1        | H                                       | $\vdash$   | Н        | -        | -            |          | Н        |  |
|  | 6        | Ì        | H        | Н                                       | Н          | Н        |          | _            |          | Н        |  |
| $\vdash$   | 7        | Ì        | H        | H                                       | $\vdash$   | Н        | -        |              | _        | Н        |  |
| <del>                                     </del> | 8        | ΙÌ       | H        | H                                       | _          |          | -        | _            |          | Н        |  |
|  | 9        | 1        | H        | H                                       | ┢          | Н        |          |              |          | Н        |  |
| <del> </del>                                     | 10       | 17       | H        | H                                       | _          | Н        | _        | _            | _        | П        |  |
| <u> </u>   | 11       | Ιį       | tt       | H                                       | 1          |          | $\vdash$ | Т            |          | Н        |  |
| <u> </u>   | 12       | Ť        | Ħ        | H                                       |            |          | Т        | _            |          | Н        |  |
|  | 12<br>13 | İ        | Ħ        | 17                                      |            |          | _        | <u> </u>     | П        | Н        |  |
| _  | 14       | İ        | #        | ††                                      | ┪          | Г        | $\vdash$ |              | Т        | Н        |  |
| <b>—</b>   | 15       | j        | Ħ        | tt                                      | Г          | t        |          | ┌            | Т        | Н        |  |
|  | 16_      | Ť        | Ħ        | Ħ                                       | Н          | $\vdash$ |          | 1            | $\vdash$ | М        |  |
| $\vdash$   | 17       | J        | Ħ        | Ħ                                       | 1          |          |          | _            |          | М        |  |
| _  | 18       | 1        | Ħ        | Ħ                                       | Ι-         | ┢        |          |              | Т        | П        |  |
| -  | 19       | 1        | Ħ        | Ħ                                       | 1          | t –      | _        | Т            | 1        | Н        |  |
| <b> </b>   | 20       | 1        | Ħ        | Ħ                                       | T          | T        | Т        | Г            | _        | П        |  |
|  | 21       | Ť        | tt       | П                                       | 1-         | ┢        | 1        |              | 1        | Ħ        |  |
| $\vdash$   | 22       | ✝        | tψ       | 付                                       |            | 1        | ┢        | Г            | Т        | П        |  |
| 1  | 22<br>23 | ✝        | T        | ┪                                       | 1          | Т        | T        | _            | Г        | М        |  |
|  | 24       | Т        | 1        | Т                                       | Г          | Г        | Т        | Γ            | Г        |          |  |
|  | 25       | Т        | Г        | T                                       | Г          | T        |          | Г            | Г        |          |  |
|  | 26       | 1        | Т        | Т                                       | Г          | Г        | Г        | T            | Г        | П        |  |
|  | 27       | Т        | Τ        | 1                                       | Г          | Т        | Τ        | Г            | Г        |          |  |
|  | 28       | 1        | Г        | 1                                       |            |          |          |              |          |          |  |
|  | 29       | Г        | Γ        |   |            | $\Box$   |          |              |          |          |  |
|  | 30       | Т        | Ι        | П                                       |            | Π        |          | $\Box$       |          |          |  |
|  | 31       |          | Г        | L                                       |            | L        | L        |              |          |          |  |
|  | 32       |          | L        | L                                       |            | L        |          |              | L        |          |  |
|  | 33       |          | Г        |   | 匚          | 匚        |          |              | L        |          |  |
|  | 34       | $\perp$  | <u> </u> | تــــــــــــــــــــــــــــــــــــــ | $\Box$     | L        | <u> </u> | _            | L        | Ш        |  |
| <u></u>  | 35       | 1        | 1        |   | ┖          | ╙        | <b>_</b> | <u> </u>     | L        | Ш        |  |
|  | 36       | $\perp$  | ┺        | ┺                                       | ┞.         | ↓_       | <b> </b> | <b>!</b>     | ــــ     | Ш        |  |
| <u></u>  | 37       | <u> </u> | ↓_       | ╄-                                      | L          | ⊢        | <b> </b> | <b>L</b>     | ┡        | H        |  |
| <u></u>  | 38       | ↓_       | ╄        | <del> </del>                            | ┞_         | <b>Ļ</b> | <u> </u> | <b>L</b>     | ┞        | Н        |  |
| <u></u>  | 39       | ↓_       | ┺        | 1                                       | <b>!</b> _ | 1        | ╙        | <b> </b>     | <b>!</b> | Н        |  |
| -  | 40       | ╄        | ↓_       | ↓_                                      | ┡          | ╄        | ┡        | ļ            |          | Н        |  |
| <b> </b>   | 41       | ↓_       | ↓_       | ╄                                       | ┡          | ╄        | ┞        | ļ            | ▙        | Н        |  |
| <b>-</b>   | 42       | ╄        | ┼        | ┼-                                      | 1-         | ╄        | ₩        | -            | ├-       | Н        |  |
| ├  | 43       | +-       | ⊢        | ╂                                       | ⊢          | ⊢        | ├        | -            | ⊢        | Н        |  |
| <u></u>  | 44       | +-       | +-       | ⊢                                       | ⊢          | ⊢        | ⊢        | ⊢            | ⊢        | Н        |  |
| $\vdash$   | 45       | ╄        | +        | ╀                                       | <b>├</b>   | ╄        | ┞        | $\vdash$     | ├        | -        |  |
| <b>├</b>   | 46       | ╀        | ₽        | ╀                                       | ⊢          | ₩        | ⊢        | <del> </del> | ⊢        | $\vdash$ |  |
| <b>-</b>   | 47       | ╀        | ╁╾       | ╀                                       | ┢          | ⊢        | -        | ├            | ⊢        | $\vdash$ |  |
| <b></b>  | 48       | ╁╌       | ╁        | +-                                      | ⊢          | ╀╌       | ⊢        | ₩            | ⊢        | $\vdash$ |  |
| -  |          | ⊢        | ╁        | ╂                                       | ┢          | ╆        | ┥        | ⊢            | ╁        | 1        |  |
| <u></u>  | 50       | L        | 1_       | 1_                                      |            | <u> </u> |          |              | _        |          |  |

| Claim |          | Date     |          |            |          |            |            |              |          | Cla      | Date |              |            |  |  | ð        |          |          |   |
|-------|----------|----------|----------|------------|----------|------------|------------|--------------|----------|----------|------|--------------|------------|--|--|----------|----------|----------|---|
| Final | Original |          |          |            |          |            |            | •            |          |          |      | Final        | Original   |  |  |          |          |          |   |
|       | 51       |          |          |            |          |            |            |              |          |          |      |              | 101        |  |  |          |          |          | ľ |
|       | 52       |          |          |            |          |            |            |              |          |          |      |              | 102        |  |  |          |          |          | I |
|       | 53       |          |          |            |          |            |            |              |          |          |      |              | 103        |  |  |          |          |          | I |
|       | 54_      |          |          |            |          |            |            |              |          |          | 1    |              | 104        |  |  |          |          |          | ĺ |
|       | 55       |          |          |            |          |            |            |              |          |          |      |              | 105        |  |  |          |          |          | I |
|       | 56       |          |          |            |          |            |            |              |          |          |      |              | 106        |  |  |          |          |          | I |
|       | 57       |          |          |            |          |            |            |              |          |          |      |              | 107        |  |  |          |          |          | Į |
|       | 58       |          |          |            |          |            |            |              |          |          |      |              | 108        | Ш  |  |          |          |          | l |
|       | 59       |          |          | Ш          |          |            | L          |              | L        | Ш        |      | L            | 109        |  | Щ  | _        |          |          | I |
|       | 60       |          | L        | L          |          |            | L          | L            | L        |          | ŀ    |              | 110        | Ш  |  | Ш        |          | _        | Į |
|       | 61       |          | L_       |            |          | L          | <u> </u>   | ᆫ            | L        | <u> </u> |      | <u> </u>     | 111        | ᆫ  |  | L        |          | L        | ١ |
|       | 62       |          | L_       | Ш          |          | <u> </u>   | L          | L            | L_       | L        | l    |              | 112        | L  | Ш  | L        |          | L        | I |
|       | 63       |          | L        |            | Ш        | _          |            | 乚            | _        | Ш        |      |              | 113        | _  | Ш  |          | Ш        | L        | į |
|       | 64       | L        | L        |            | L        |            | L          | L            | _        | _        | i    |              | 114        |  | Щ  |          |          | <u> </u> |   |
|       | 65       | L        | L        |            | L        | L          | L          | L_           | L        | L        |      | <u> </u>     | 115        | <u> </u>   |  |          |          | _        | Į |
|       | 66       | L        | L.       | L          | ᆫ        | L          | L          | _            | <u>_</u> | Ц.       |      | <u> </u>     | 116        |  | $\vdash$   | L        | L        | <u></u>  | Į |
|       | 67       | _        | <u> </u> | L          | <u>L</u> | L_         | _          | ┖            | _        | _        |      | <u> </u>     | 117        | L  |  | Ш        | _        | <u> </u> | 4 |
|       | 68       | L        | ╙        | 辶          | ᆫ        | L.         | <u> </u>   | ┖            | <u> </u> | _        | 1    |              | 118        | $\vdash$   |  | L.       | ļ        | <u> </u> | 4 |
|       | 69       | _        | ┡        | L          | ┡        | <u> </u>   | <u></u>    | ┡            | _        | <u> </u> | l    | <u> </u>     | 119        | L  |  | <u> </u> | _        | <b>!</b> | 4 |
|       | 70       | L_       | ╙        | <b> </b> _ | <u> </u> | <u> </u>   | <b>!</b>   | ┞            | L        | Ŀ        | 1    |              | 120        |  | _  | <u> </u> | L        | ļ.,      | 4 |
|       | 71       | <u> </u> | 1_       | _          | ļ        | _          | <b>.</b>   | ┡            | L        | <b>!</b> | l    | <u> </u>     | 121        | ⊢  | _  | <u> </u> | ┞        | ┡        | 4 |
|       | 72       | <u> </u> | ╙        | <u> </u>   | L        | ╙          | ㄴ          | ᆫ            | <b>!</b> | ┡        | Į    | <u> </u>     | 122        | ┡  | L  | <u> </u> | ⊢        | ┡        | 4 |
|       | 73       | L        | 1_       | ├          | -        | <u> </u>   | ┡          | ┡            | ⊢        | ⊢        | 1    | ├            | 123        | -  | <b> </b> -                                       |          | ⊢        | <b>├</b> | 4 |
|       | 74       | _        | <u> </u> | ┡          | ┡        | ļ          | <b> </b> _ | ▙            | ┡        | ↓_       | l    | ├            | 124        | ⊢  | ⊢  | <b>!</b> | ┡        | ⊢        | 4 |
|       | 75       | ļ        | ├        | ├          | ├        | <b>!</b> — | ₽          | ╀            | 1        | ┡        | ł    | }            | 125        | -  | ┝  | ⊢        | ⊢        | ⊢        | 4 |
|       | 76       | ₩        | ļ        | <b>├</b>   | ⊢        | ┡          | ┡          | ╄            | ⊢        | ┢        | ł    | <b> </b>     | 126<br>127 | -  | ├-   | ├        | ├-       | ├        | 4 |
|       | 77       | -        | ├-       | -          | ┝        | ١.         | ╀          | ╁            | ╀        | ⊢        | ł    | <u> </u>     | 128        | ┝  | ┝  | ┝        | ┢        | ⊢        | 1 |
|       | 78<br>79 | -        | ⊢        | ⊬          | ⊢        | ╌          | ╀          | ╀            | ┢┈       | ⊢        | 1    | ├            | 129        | ┢  | ⊢  | ⊢        | ┈        | ╀        | 4 |
|       | 80       | ╂        | ⊢        | -          | ⊢        | ╌          | ╁╾         | ╁            | ├        | ┝        | ł    | -            | 130        | ├  | ⊢  | ⊢        | ┈        | ╁╾       | 1 |
|       | 81       | ┢        | ⊢        | ┝          | ┢        | ╌          | ┢╌         | ╁┈           | ├        | -        | ł    | ┝            | 131        | ⊢  | -  | ⊢        | ⊢        | ┢        | 1 |
|       | 82       | ┢╌       | ⊢        | ┝          | ⊢        | ┢          | ╁╴         | ⊢            | ⊢        | ┝        | ١.   | <u> </u>     | 132        | ┝╾   | -  | -        | Ͱ        | ┝╌       | 1 |
|       | 83       | ┢╌       | ├        | ╁╴         | }−       | ╂━         | ╀          | ╫            | ╂╌       | ┝        | 1    | <del> </del> | 133        | ╁  | ╌  | ╌        | ┢        | ⊢        | 1 |
|       | 84       | ┢        | -        | ┢          | ╁        | ┢          | ╁╾         | H            | ╌        | ┢        | ł    | $\vdash$     | 134        | ┼  | ┢  | -        | ⊢        | ┢        | 1 |
|       | 85       | ┢        | ┢        | ┢          | ╁        | ╁          | ╁╴         | <del> </del> | ╫        | ┰        | i    |              | 135        | $\vdash$   | ┪  | ┢        | ┢        | ┢        | 1 |
|       | 88       | 1        | ┢        | ╁          | -        | 1-         | ┿          | ╁┈           | 1-       | ┿        | 1    | $\vdash$     | 136        | <del>                                     </del> | <del>                                     </del> | -        | ┢        | ┢        | 1 |
|       | 87       | ┰        | ┪        | ╆╌         | ┰        | ┼          | ╆          | t            | Н        | 1        | 1    | $\vdash$     | 137        | 1  | -  | ┰        | ┢        | ╁        | 1 |
|       | 88       | ┢        | ┪        | 1          | t        | +-         | t-         | 1            | T        | 1        | 1    | $\vdash$     | 138        | t  | T  | ┢        | ┢        | T        | 1 |
|       | 88       | 1        | $\vdash$ | ✝          | Н        | T          | 1          | †-           | T        | ✝        | 1    |              | 139        | $\vdash$   | 1  | H        | ┰        | ✝        | 1 |
|       | 90       | Т        | 1        | Т          | Ι-       | 1          | 1          | T            | T        | ✝        | 1    |              | 140        | 1  | T  |          | ✝        | ✝        | 1 |
|       | 91       | $\vdash$ | $\vdash$ | 1          | ✝        | T          | T-         | 1            | T        | T        | 1    |              | 141        |  | Г  | ⇈        | T        | 1        | 1 |
| -     | 92       | 1        | Т        | Т          | 1        | T          | 1          | 1            | 1        | Т        | 1    |              | 142        | Т  | Г  | Г        | $\vdash$ | Т        | 1 |
|       | 93       |          | Г        | Т          |          | Г          | Т          | 1            | Г        | 1        | 1    |              | 143        |  | Г  | Г        | Г        | Г        | 1 |
|       | 94       |          |          |            |          |            | $\Box$     |              |          |          | ]    |              | 144        |  | Π  |          |          | Г        | 1 |
|       | 95       |          |          | $\Box$     |          |            | $L^{-}$    |              |          |          | ]    |              | 145        |  |  |          | $\Box$   | Г        |   |
|       | 96       |          |          |            |          |            |            | $L^{T}$      | $\Box$   | L        | 1    |              | 146        |  |  |          |          | Γ        |   |
|       | 97       |          | Ŀ        |            |          |            |            |              |          |          | ]    |              | 147        |  |  |          |          |          |   |
|       | 98       | L        | L        | L          |          | $\Box$     |            |              |          | 匚        | 1    |              | 148        |  |  |          |          |          |   |
|       | 99       | Ŀ        | _        | ┞-         | _        | L          | <u> </u>   | L            | L        | L        | Į    |              | 149        |  | L  |          | L        | L        |   |
|       | 100      | Ц.       | ட        | _          | L_       | L          | ட          | L.,          | 1_       | L        | J    | <u></u>      | 150        | L  |  | _        | _        | 乚        | į |